ISSUE SLIP STAPLE AREA (for additional cross references)

| T | | DATE |
|-----|------|-----------|
| had | | 19/0 |
| 1 | 37 | 1/27 |
| 1 | 7101 | EL 10-10) |
| , | | 8-7000 |
| | hist | 1 32 1201 |

INDEX OF CLAIMS

| ~ | Rejected | N | Non-elected |
|---|----------------------------|---|--------------|
| | Allowed | | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | _ | Objected |

| | | | | | | | | | | | | ÷ | - | | • • • | ••• | | | | •••• |
|----|---|------------|--|------------|---|---|-----------|----------|---|---|---|----------|----|---|--------|-----|---|----------|-----------|----------|
| | ſ | Cla | im | Γ | | _ | | | _ | _ | | | te | | | | _ | | | - |
| | r | | | 4 | | | 7 | | 1 | | Ť | | T | _ | | | - | T | | |
| | ļ | Final | riginal | 12 | Y | | | | l | | l | | | | | | | | | |
| | ŀ | Œ | ج | 5 | 7 | - | 4 | | 1 | | 1 | | ļ | | L | 4 | _ | 4 | _ | L |
| | ŀ | - | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | Ε. | 1 | _ | + | | + | | + | | ╀ | _ | l | + | | + | - | |
| | r | 7 | 3 | 5 | Ħ | _ | † | | t | | t | | t | | - | + | _ | † | | |
| | L | | 4 | | I | _ | İ | | İ | _ | T | | t | | | + | _ | † | | |
| _ | Ļ | _ | 5 | | 7 | _ | | _ | Į | | | | | | | 1 | | I | | _ |
| | L | 4 | 7 | 0 | + | | + | _ | ļ | _ | - | | L | - | _ | 4 | | ļ | 4 | |
| | H | + | 8 | <u>"</u> - | + | | + | - | 1 | | H | | H | 1 | _ | + | | ╀ | \dashv | |
| | H | 7 | 9 | | + | - | \dagger | | t | - | H | _ | - | 1 | _ | + | | ╁ | + | |
| i | | | 10 | _ | † | | t | _ | t | _ | H | | Н | 7 | _ | + | - | t | + | |
| | | \Box | 11 | | I | | Ι | | | | 1 | | | 1 | | Ť | _ | T | 7 | |
| | L | − + | 12 | _ | 1 | | 1 | _ | L | | | | | Ţ | | I | | L | I | |
| | _ | | 13 14 | _ | + | _ | ╀ | _ | L | 4 | | _ | _ | 4 | | 1 | _ | _ | 1 | _ |
| ł | - | - | 15 | | ╁ | | ╀ | - | L | - | _ | 4 | _ | 4 | | ╀ | | \vdash | 4 | - |
| | _ | | 16 | _ | t | - | ╁ | - | H | + | _ | + | _ | + | | ╁ | | H | + | \dashv |
| İ | | 1 | 17 | | T | _ | ┞ | ٦ | | 1 | | 7 | _ | † | _ | t | | H | † | ᅥ |
| | _ | - | 8 | | | _ | | | | | _ | | | | | Ī | | | İ | |
| ŀ | _ | -+- | 9 | | L | | L | _ | | 1 | | 1 | | 1 | _ | L | | | I | |
| - | _ | + | 20 | | Ļ | _ | L | 4 | _ | 1 | _ | | | 1 | _ | L | | | 1 | \Box |
| ŀ | _ | | 21 | | Ļ | _ | _ | 4 | | 1 | | 4 | | 4 | _ | L | _ | | 1 | 4 |
| ŀ | _ | | 2 | _ | ┝ | | H | + | _ | + | | + | | + | | ┞ | - | _ | + | \dashv |
| t | _ | | 14 | _ | H | _ | - | + | | + | | + | - | + | | - | + | _ | + | \dashv |
| | | - | 5 | | Τ | | Г | + | | † | _ | t | _ | t | _ | - | + | | \dagger | ┨ |
| | _ | + | 6 | | | | | 1 | | | | I | _ | İ | | | 7 | _ | T | 7 |
| L | | ٠. | 7 | _ | L | 4 | | 1 | _ | 1 | | | | L | | | 1 | | I | |
| ŀ | - | 2 | | _ | _ | 4 | | 4 | | 1 | | ļ | _ | 1 | | | 4 | | L | 4 |
| ŀ | - | - | 0 | - | _ | 4 | | + | | ╀ | , | + | | ╀ | - | _ | 4 | | ╀ | \dashv |
| r | - | | 1 | _ | - | + | _ | + | | + | _ | t | _ | H | - | | + | _ | H | \dashv |
| r | | 3 | 2 | | - | 1 | | 1 | _ | t | | t | | t | 7 | | t | _ | + | \dashv |
| | _ | 3 | | | | | | | _ | | | T | | |] | | Ť | _ | T | 1 |
| L | | 3 | | | | 1 | | 1 | | Ļ | | L | _ | L | \Box | | I | _ | L | |
| ŀ | _ | 3 | | 4 | _ | 4 | | + | _ | Ļ | | ╀ | _ | L | 4 | _ | ļ | _ | L | 4 |
| ŀ | _ | 3 | | 4 | | + | _ | + | - | ╁ | - | ╀ | | ┞ | 4 | _ | ╀ | _ | - | 4 |
| r | Ą | | | 7 | _ | + | | t | | ╁ | - | ╁ | _ | - | + | | ╁ | | - | ┥ |
| L | _ | 39 | 9 | | | Ì | _ | T | _ | T | | T | | Г | 1 | | t | | H | 1 |
| L | | 40 |) | | | I | | I | | | | Γ | | | | | T | | | 7 |
| L | | 4 | | 1 | | 1 | _ | L | | L | | | | | I | | Γ | | | |
| Ļ. | | 42 | | 1 | | 1 | | L | _ | Ĺ | _ | L | | | Į | | Ī | | |] |
| | - | 44 | - | + | _ | + | _ | H | _ | _ | | L | - | _ | 4 | | L | _ | | 1 |
| _ | ٦ | 45 | | + | | ł | _ | - | | - | | \vdash | 4 | | + | _ | F | 4 | | - |
| | 7 | 46 | - | \dagger | | t | | \vdash | - | H | _ | - | 1 | | + | | - | - | | 1 |
| _ | | 47 | | T | _ | T | _ | Ĺ | - | Г | - | - | 1 | - | t | _ | H | 1 | | 1 |
| |] | 48 | | Ţ | | | | | | | | |] | | 1 | | L | 1 | | 1 |
| | 4 | 49 | | 1 | _ | L | | Ĺ |] | _ | | _ | Ţ | _ | Ι | | | | |] |
| _ | _ | 50 | _ | T. | _ | L | | L | | | | | _[| _ | 1 | | | - 1 | | |

|). | (| ;ar | 10 | ele | d | | | | | | | | | A | ٠. | | | ٠ | | ••• | • |
|--------------|----------|----------|-----|----------|----|---|-----|---|----|---|---|----------|----|---|-----------|---------------|----|-----|----------|----------|---|
| ••• | I | Re: | str | IC | te | đ | | | | | | | 1 | C | | ••• | •• | ••• | ••• | ••• | |
| F | _ | _ | _ | | | | | _ | | _ | _ | | _ | | | | | _ | | | _ |
| F | Cla | im | 4 | | _ | | | _ | _ | _ | 1 | Da | te | | _ | 7 | | _ | | _ | _ |
| | _ | ā | | | | | ĺ | | ļ | | | | ĺ | | | 1 | | ı | | | |
| | Final | Original | 1 | | | | | | l | | İ | | l | | | ł | | ļ | | | |
| \mathbf{l} | 믝 | 51 | | _ | ┝ | _ | H | | H | - | ╀ | _ | ╀ | _ | L | + | | ŀ | | L | |
| H | ┥ | 52 | | 4 | _ | _ | ┝ | | ╀ | _ | ╀ | | H | - | _ | ╀ | | ╀ | _ | \vdash | |
| H | \dashv | 53 | | _ | - | | H | | ŀ | _ | H | _ | ┝ | - | | + | | ╀ | _ | H | - |
| H | - | 54 | | - | - | - | _ | | ┞ | | ├ | | H | - | _ | ╀ | _ | H | _ | H | |
| r | 7 | 55 | | 7 | | ٦ | - | | H | _ | ┢ | _ | H | 1 | _ | + | - | H | - | - | _ |
| Γ | T | 56 | T | 1 | | 1 | _ | _ | ┪ | _ | r | | Т | 1 | | t | _ | H | ī | | |
| Ľ | | 57 | Γ | ٦ | | | _ | | Γ | | | | Г | 7 | | T | _ | Г | 7 | _ | |
| C | T | 58 | | | | 7 | | | Г | | Г | ٦ | | 7 | | T | | Г | | _ | |
| | | 59 | | | | | | - | | | | | | 7 | | T | | Γ | 7 | | • |
| L | | 60 | | | | I | | | | | | | | | | | | | 7 | | |
| L | _ | 61 | L | 1 | | 1 | | | | | | | | | | | | | I | | i |
| L | | 62 | L | 1 | _ | 1 | _ | | | | | | _ | | | L | | | | | |
| L | | 63 | L | 4 | | 1 | | 4 | _ | 4 | | _ | _ | 1 | | L | | | | | |
| ļ_ | | 64 | _ | 4 | | 1 | | 4 | | 4 | | 4 | _ | 4 | _ | L | | _ | 4 | | |
| _ | | 65 66 | L | 4 | _ | + | | 4 | | 4 | _ | 4 | | 1 | | L | 4 | _ | 1 | | 4 |
| | | 37 | _ | + | | + | _ | 4 | _ | 4 | | 4 | | + | | L | 4 | | 4 | _ | 1 |
| _ | | 38 | _ | + | | ╀ | _ | 4 | _ | 4 | | 4 | _ | + | | L | 4 | | 4 | _ | l |
| _ | | 39 | _ | + | _ | + | _ | + | _ | + | | + | | ł | | H | 4 | _ | + | _ | l |
| | -+- | 70 | - | + | | ╁ | _ | + | _ | + | | + | _ | + | _ | _ | 4 | | + | _ | l |
| | _ | 71 | _ | ╀ | - | ╀ | _ | + | | + | | + | | + | | L | 4 | _ | 4 | | ļ |
| | | 2 | | ╁ | | ╀ | _ | + | _ | + | _ | + | | ╀ | _ | _ | + | _ | + | _ | l |
| | | 73 | _ | + | - | ╁ | | + | | + | _ | + | - | ╁ | _ | _ | + | _ | + | | ĺ |
| _ | _ | 74 | | † | | t | _ | + | | † | - | + | _ | t | | _ | + | | ╁ | - | |
| _ | | 5 | | t | _ | t | | t | _ | † | | t | _ | t | - | _ | + | | t | | |
| | 7 | 6 | | Ť | _ | T | _ | t | | t | _ | t | _ | t | 7 | _ | † | _ | † | 7 | |
| | 7 | 7 | | T | | T | _ | Ť | | T | | Ť | | T | 7 | _ | † | | Ť | ٦ | |
| _ | | 8 | | Γ | | | | Ī | | T | | T | | Γ | \neg | _ | Ť | | T | 7 | |
| | _ | 9 | | | | | _ | I | | I | | I | | | | | T | | T | | |
| _ | - | 0 | | L | | L | _ | L | | L | _ | | | | | | Ι | | Γ | | |
| _ | + | 1 | | L | | L | _ | L | | L | | L | | L | | | L | _ | L | | |
| _ | | 2 | | L | | L | _ | L | _ | L | | L | | L | 1 | | L | | L | | |
| | 8 | _1 | _ | L | _ | L | _ | L | | L | | L | _ | L | 4 | _ | Ļ | | L | ╛ | |
| _ | 8 | - | _ | L | _ | L | _ | L | _ | L | | L | | L | 4 | | L | | Ĺ | 4 | |
| | 8 | | | H | 4 | _ | | H | | - | | H | _ | L | 4 | _ | Ļ | _ | L | 4 | |
| | 8 | _ | _ | \vdash | 4 | - | _ | H | | H | _ | ├ | | L | + | | ŀ | _ | L | 4 | |
| | 88 | | _ | H | 1 | _ | | ┝ | _ | ┝ | - | ┝ | 4 | H | + | _ | ┞ | - | L | ┥ | |
| _ | 89 | | | ۲ | + | _ | - | - | | H | - | \vdash | - | - | + | - | H | 4 | \vdash | 4 | |
| - | 90 | + | | - | 1 | _ | | H | - | - | _ | ┝ | | - | t | | H | - | | 4 | |
| | 91 | | ٦ | _ | 7 | | 1 | - | | H | _ | H | - | | + | | 1 | - | _ | \dashv | |
| _ | 92 | | | _ | + | _ | 4 | - | _ | ۲ | i | - | 4 | | + | - | - | 4 | _ | 4 | |
| | 93 | _ | 4 | _ | + | | 1 | - | ٦ | ۲ | - | Н | + | _ | \dagger | _ | + | + | - | \dashv | |
| | 94 | - | 7 | _ | + | | 1 | _ | 1 | - | ٦ | - | + | _ | \dagger | - | H | + | _ | \dashv | |
| ٦ | 95 | | 7 | _ | 1 | | 1 | _ | | _ | 1 | _ | + | | \dagger | ٦ | H | + | - | \dashv | |
| | 96 | 5 | 7 | _ | 1 | | 1 | | | _ | | _ | 7 | | † | | ۲ | 7 | | 4 | |
| | 97 | | 1 | | 1 | _ | 1 | | 7 | _ | 7 | _ | 1 | | Ť | | | 1 | | 1 | |
| | 98 | I | | _ | J | | † | _ |] | | 1 | _ | 1 | _ | Ť | ┪ | _ | † | | 1 | |
| ī | 20 | . 1 - | T | _ | т | - | - T | _ | -7 | - | - | _ | - | | - | $\overline{}$ | _ | - | _ | → | |

| Cla | aim | | _ | | | | | Da | te | | | | | |
|---------------|------------|--------------|--------------|---|-----------|---|---|----|--------|---------------|-----------|-----------|----------|--|
| | Original | | | T | | | Ţ | | | | - | | T | Ţ |
| Final | Orig | | | ĺ | | | | | | | | | ļ | 1 |
| | 101 | | | I | | | I | | | 1 | | | | |
| \vdash | 102 | 4 | | 1 | 4 | _ | 1 | _ | L | 1 | _ | | L | 1 |
| \vdash | 103 104 | | | + | 4 | _ | 4 | | _ | + | 4 | | L | Ļ |
| | 105 | - | _ | + | + | | ╁ | | - | ╁ | \dashv | | \vdash | + |
| П | 106 | | | t | 7 | | + | | _ | + | + | — | ┝ | ╁ |
| | 107 | | | T | 1 | | T | | | † | 7 | | r | Ť |
| - | 108 | | | | \Box | | | | | Ι | I | | | I |
| - | 109 | 4 | | L | 4 | | Ļ | 4 | _ | 1 | ŀ | | | |
| \rightarrow | 110 | 4 | | ŀ | + | _ | ╀ | 4 | | ∔ | 4 | | | ╀ |
| | 112 | + | | H | + | | ł | + | | ╁ | ╅ | | _ | ╂ |
| \rightarrow | 113 | + | | H | + | | H | + | | + | + | _ | | ╀ |
| - | 114 | \top | _ | _ | 十 | _ | t | 7 | | +- | 1 | - | | +- |
| | 115 | \perp | | | | | L | | | | I | | | |
| | 16 | 4 | | L | 1 | | L | 1 | | L | \perp | | | L |
| \rightarrow | 17 | + | _ | L | + | _ | _ | 4 | _ | ╀ | 4 | 4 | | <u> </u> |
| \rightarrow | 19 | + | - | L | ╁ | _ | - | + | | ╀ | + | 4 | _ | ┼- |
| \rightarrow | 20 | + | _ | | ╁ | | - | + | | H | + | \dashv | - | ╁╴ |
| - | 21 | ╁ | - | - | + | - | _ | + | | 1- | + | + | | \vdash |
| | 22 | - | 7 | _ | Ť | 7 | _ | + | | - | \dagger | 7 | _ | H |
| 1 | 23 | | | | | | _ | 1 | | | † | 7 | | - |
| - | 24 | 1 | _ | | I | | | Ţ | | | Ι | | | |
| | 25 | - - | 4 | | + | 4 | _ | 4 | | L | 1 | 4 | | L |
| $\overline{}$ | 26 27 | + | \dashv | _ | + | 4 | | + | _ | - | + | 4 | _ | <u> </u> |
| | 28 | + | ┪ | | ╁ | + | | ╁ | _ | - | + | + | | - |
| | 29 | \dagger | + | | + | 1 | _ | + | | H | t | + | - | - |
| 10 | 30 | | 7 | _ | \dagger | 1 | | t | | | t | + | _ | |
| | 31 | I | I | | | | | I | | | T | | _ | m |
| | 32 | \downarrow | 4 | _ | ╄ | 1 | | L | | | I | 1 | | |
| | 33 34 | + | + | | ↓ | 4 | _ | ļ | 4 | | | 4 | | |
| 13 | | ╁ | + | | + | + | | ╀ | 4 | | H | - - | _ | |
| 13 | | \dagger | \dagger | | ╁ | + | _ | t | ┪ | _ | ┝ | + | - | |
| 13 | 37 | 十 | † | | T | t | _ | t | 7 | | h | \dagger | i | |
| 13 | | L | Ī | _ | | I | | Ĺ | | | | | | |
| 13 | | \perp | 1 | _ | L | Ţ | | L | \Box | | | T | | |
| 14 | | ╀ | 1 | | L | 1 | | L | 4 | | L | \perp | | |
| 14 | | - | \downarrow | _ | L | 1 | | L | 4 | _ | Ļ | 1 | _ | |
| 14 14 | | ╀ | + | _ | | + | _ | ⊣ | 4 | | L | + | 4 | _ |
| 14 | _ | + | + | _ | - | + | _ | - | + | _ | \vdash | ╁ | + | |
| 14 | | H | t | | H | † | | - | + | _ | \vdash | ╁ | + | \dashv |
| 14 | 6 | L | T | _ | | İ | | | 1 | _ | Т | † | 1 | \dashv |
| 14 | | | | | | L | | | | | | I | 1 | |
| 14 | | <u> </u> | Ĺ | | | Ĺ | | L | Ţ | | | I | 1 | \Box |
| 14 | 9 | _ | L | | | L | | _ | 1 | | _ | Ĺ | \perp | |

Best Available Copy

If more than 150 claims or 10 actions staple additional sheet here